

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E89581

Employer : KPMG, LLP

Worksite : Seattle

Street : 801 2nd Ave

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Paper

Response Rate : 59%

Survey Date : 11/11/2019

### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 75.6%

Drive Alone Rate : 24.4%

One-Way VMT per employee : 3.6

Average One-Way distance home to work : 12.5

### Employees and Survey Response Information

Reported Total Employees at Worksite: 500

Surveys Distributed : 480

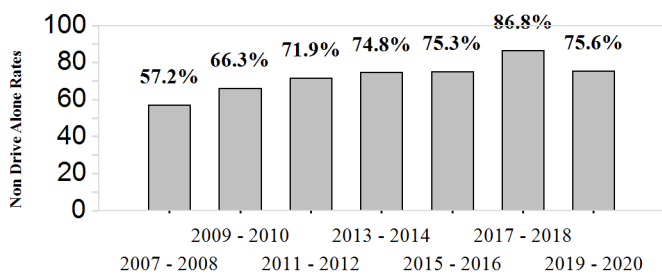
Surveys Returned : 282

Surveys Returned by CTR Affected\* Employees : 272

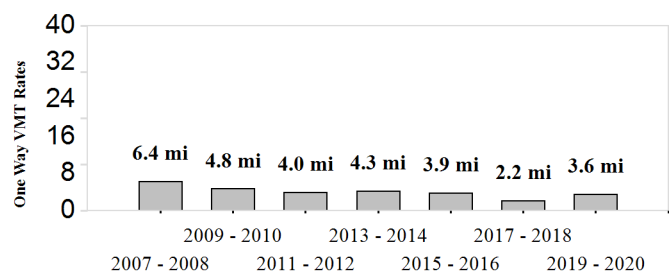
Total Estimated CTR Affected Employees at Worksite : 463

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

### Annual Metric Tons CO2e Pounds CO2e

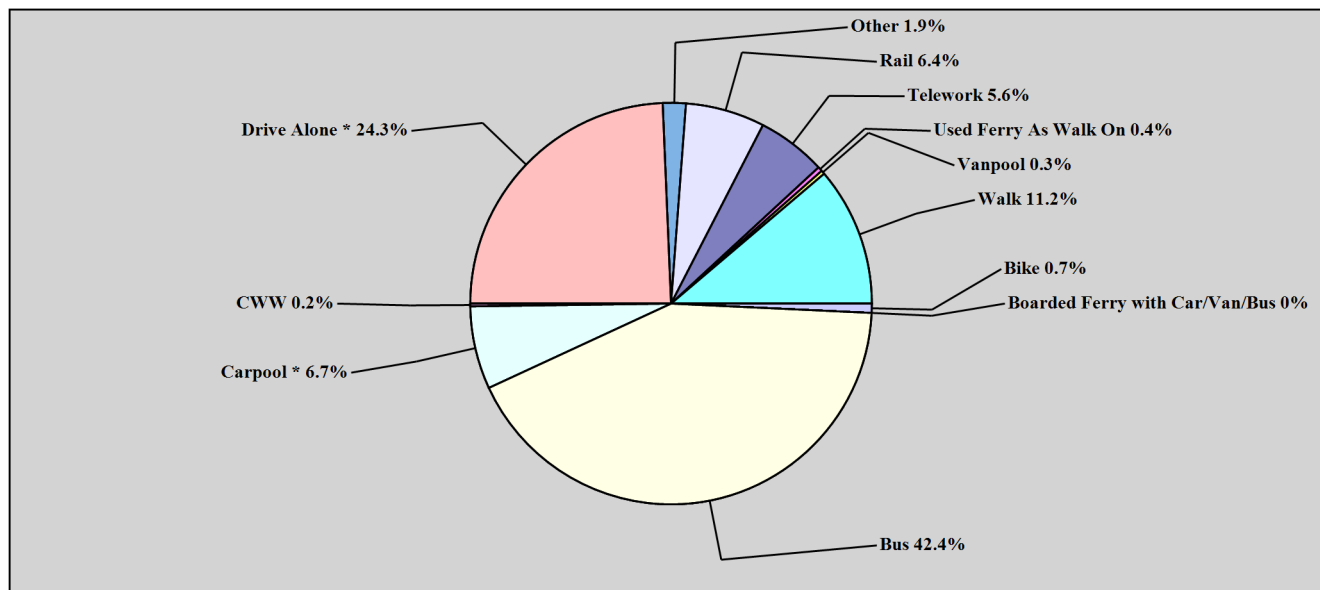
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	57.2%	59.6%	257	412	7.3	6.4	5.6
2009 - 2010	66.3%	67.0%	272	373	6.6	4.8	4.6
2011 - 2012	71.9%	71.6%	242	354	6.2	4.0	4.0
2013 - 2014	74.8%	75.7%	254	348	6.1	4.3	4.1
2015 - 2016	75.3%	75.4%	228	310	5.5	3.9	3.9
2017 - 2018	86.8%	87.1%	159	211	3.7	2.2	2.1
2019 - 2020	75.6%	75.8%	216	382	6.7	3.6	3.5
Target	80.0%				Target:	N/A	
% Point Change Target:	22.8				% Change Target:	N/A	
% Point Change from Baseline:	18.4				% Change from Baseline:	-43.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



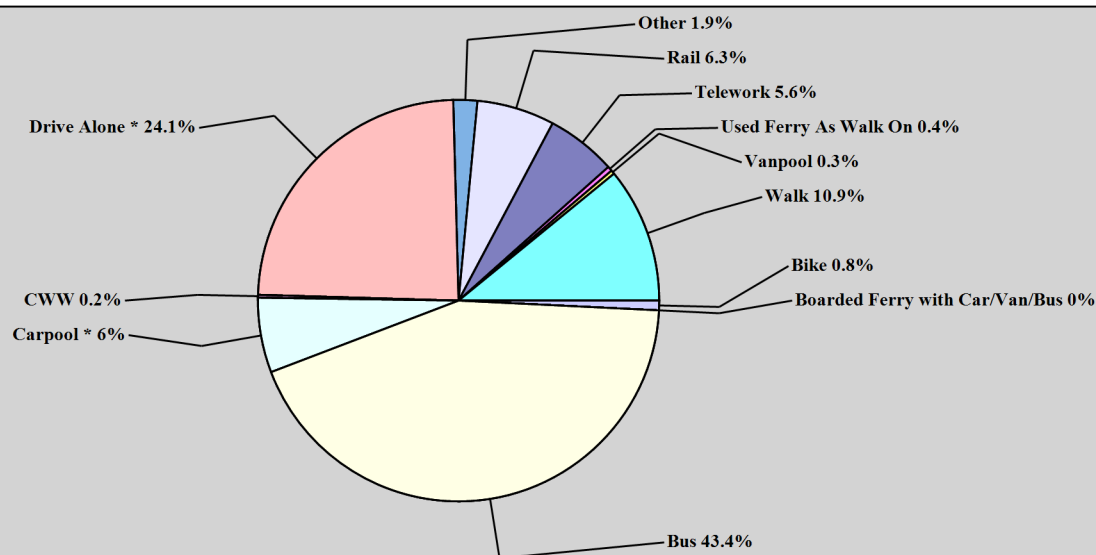
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	328	24.3%	13.0%	92	32.6%	19.7%
Carpool *	90	6.7%	7.4%	22	7.8%	9.7%
Vanpool	4	0.3%	1.2%	1	0.4%	1.2%
Bus	571	42.4%	51.4%	145	51.4%	57.9%
Rail	86	6.4%	5.5%	21	7.4%	6.2%
Bike	10	0.7%	1.4%	3	1.1%	2.4%
Walk	151	11.2%	10.0%	35	12.4%	11.2%
Telework	75	5.6%	5.7%	47	16.7%	17.9%
CWW	3	0.2%	0.4%	2	0.7%	1.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.3%
Used Ferry As Walk On	5	0.4%	2.3%	1	0.4%	2.4%
Other	25	1.9%	1.6%	10	3.5%	3.2%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	312	24.1%	12.6%	88	32.4%	18.8%
Carpool *	78	6.0%	6.8%	20	7.4%	9.1%
Vanpool	4	0.3%	1.2%	1	0.4%	1.2%
Bus	562	43.4%	52.6%	143	52.6%	59.4%
Rail	81	6.3%	5.7%	20	7.4%	6.4%
Bike	10	0.8%	1.5%	3	1.1%	2.4%
Walk	141	10.9%	10.0%	33	12.1%	11.2%
Telework	73	5.6%	5.3%	45	16.5%	17.3%
CWW	3	0.2%	0.4%	2	0.7%	1.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.3%
Used Ferry As Walk On	5	0.4%	2.3%	1	0.4%	2.4%
Other	25	1.9%	1.3%	10	3.7%	3.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	55	20%	282	100%
<b>1 Days</b>	11	4%	227	80%
<b>2 Days</b>	15	5%	216	77%
<b>3 Days</b>	11	4%	201	71%
<b>4 Days</b>	19	7%	190	67%
<b>5 Days</b>	161	57%	171	61%
<b>6 or More Days</b>	10	4%	10	4%

**Count by Occupancy of Carpools and Vanpools**

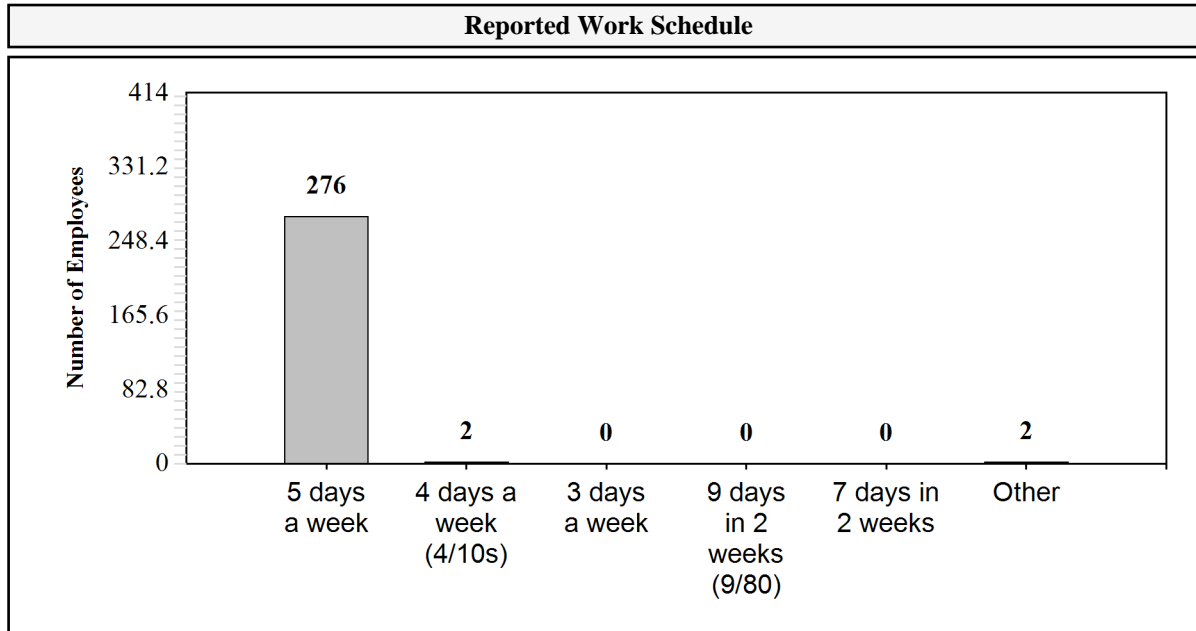
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	87
<b>3</b>	Carpool	3
<b>4</b>	Carpool	0
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	4
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

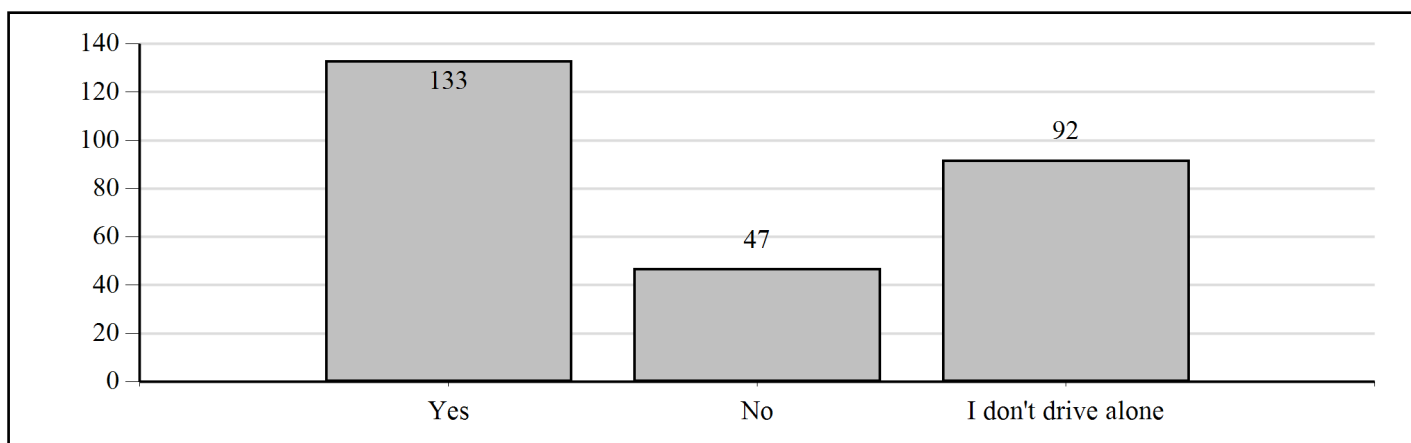
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	276	98.6%
4 days a week (4/10s)	2	0.7%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	2	0.7%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.7%
I don't telework	70	24.8%
Occasionally, on an as-needed basis	118	41.8%
1-2 days/month	39	13.8%
1 day/week	35	12.4%
2 days/week	9	3.2%
3 days/week	9	3.2%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	156	26.1%
Free or subsidized bus, train, vanpool pass or fare benefit	110	18.4%
To save money	110	18.4%
I have the option of teleworking	47	7.9%
To save time using the HOV lane	36	6.0%
Environmental and community benefits	36	6.0%
Driving myself is not an option	31	5.2%
Personal health or well-being	26	4.3%
Other	26	4.3%
Financial incentives for carpooling, bicycling or walking.	17	2.8%
Preferred/reserved carpool/vanpool parking is provided	2	0.3%
Emergency ride home is provided	1	0.2%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	160	30.5%
I like the convenience of having my car	139	26.5%
My job requires me to use my car for work	78	14.9%
Family care or similar obligations	62	11.8%
Other	48	9.1%
Bicycling or walking isn't safe	18	3.4%
My commute distance is too short	14	2.7%
I need more information on alternative modes	6	1.1%
There isn't any secure or covered bicycle parking	0	0.0%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98107	14	4.96%	8	14	0	0	42	0	0	0	1	0	0	0	0
98121	14	4.96%	10	0	0	0	4	1	0	53	0	1	0	0	0
98103	13	4.61%	8	3	0	0	48	1	4	0	3	0	0	0	0
98115	13	4.61%	17	4	0	0	29	0	4	0	5	0	0	0	0
98101	10	3.55%	10	0	0	0	0	5	0	24	1	2	0	0	5
98109	10	3.55%	12	0	0	0	14	0	0	23	3	0	0	0	2
98117	10	3.55%	14	5	0	0	16	0	0	0	2	0	0	0	3
98119	10	3.55%	10	3	0	0	25	0	2	8	2	0	0	0	0
98122	8	2.84%	7	5	4	0	2	0	0	13	1	0	0	0	8
98004	7	2.48%	15	0	0	0	17	0	0	0	2	0	0	0	0
98029	7	2.48%	12	0	0	0	17	0	0	0	1	0	0	0	2
98116	7	2.48%	7	1	0	0	20	0	0	0	0	0	0	0	0
98125	7	2.48%	2	0	0	1	27	0	0	0	2	0	0	0	2
98058	6	2.13%	8	0	0	0	10	10	0	0	2	0	0	0	0
98126	6	2.13%	10	15	0	0	7	0	0	0	0	0	0	0	0
98133	6	2.13%	5	5	0	0	19	0	0	0	1	0	0	0	0
98027	5	1.77%	7	1	0	0	11	0	0	0	6	0	0	0	0
98033	5	1.77%	10	0	0	0	10	0	0	0	1	0	0	0	0
98075	5	1.77%	12	0	0	0	10	0	0	0	0	0	0	0	0
98102	5	1.77%	0	0	0	0	13	2	0	7	1	0	0	0	0
98104	5	1.77%	0	6	0	0	0	5	0	13	2	0	0	0	0
98020	4	1.42%	10	0	0	0	9	0	0	0	1	0	0	0	0
98105	4	1.42%	0	0	0	0	18	2	0	0	0	0	0	0	0
98118	4	1.42%	5	0	0	0	0	14	0	0	0	0	0	0	0
98136	4	1.42%	4	0	0	0	16	0	0	0	1	0	0	0	0
98144	4	1.42%	5	0	0	0	11	5	0	0	0	0	0	0	1





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98198	4	1.42%	1	0	0	0	9	5	0	0	0	0	0	0	0
	3	1.06%	6	0	0	0	0	0	0	5	1	0	0	0	0
98006	3	1.06%	0	0	0	0	5	0	0	0	10	0	0	0	0
98012	3	1.06%	0	5	0	0	8	0	0	0	2	0	0	0	0
98028	3	1.06%	5	0	0	0	6	0	0	0	4	0	0	0	0
98036	3	1.06%	6	0	0	0	9	0	0	0	0	0	0	0	0
98057	3	1.06%	10	0	0	0	4	0	0	0	1	0	0	0	0
98106	3	1.06%	5	0	0	0	9	0	0	0	0	0	0	0	0
98112	3	1.06%	5	0	0	0	5	0	0	0	3	0	0	0	2
98178	3	1.06%	0	7	0	0	3	5	0	0	0	0	0	0	0
98199	3	1.06%	5	0	0	0	10	0	0	0	1	0	0	0	0
98001	2	0.71%	3	0	0	0	4	0	0	0	2	0	0	0	0
98021	2	0.71%	5	0	0	0	5	0	0	0	0	0	0	0	0
98037	2	0.71%	0	0	0	0	9	0	0	0	0	0	0	0	0
98039	2	0.71%	1	0	0	0	8	0	0	0	1	0	0	0	0
98043	2	0.71%	1	0	0	0	9	0	0	0	0	0	0	0	0
98052	2	0.71%	0	0	0	0	8	0	0	0	1	0	0	0	0
98055	2	0.71%	5	0	0	0	4	0	0	0	1	0	0	0	0
98056	2	0.71%	5	4	0	0	0	0	0	0	1	0	0	0	0
98168	2	0.71%	10	0	0	0	0	0	0	0	0	0	0	0	0
98188	2	0.71%	0	0	0	0	0	10	0	0	0	0	0	0	0
98203	2	0.71%	4	5	0	0	0	0	0	0	0	0	0	0	0
98922	2	0.71%	10	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.35%	0	0	0	0	4	0	0	0	1	0	0	0	0
98005	1	0.35%	1	0	0	0	4	0	0	0	0	0	0	0	0
98007	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98011	1	0.35%	0	0	0	0	3	0	0	0	2	0	0	0	0
98014	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.35%	0	0	0	0	0	5	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98034	1	0.35%	0	0	0	0	7	0	0	0	0	0	0	0	0
98038	1	0.35%	4	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98044	1	0.35%	0	0	0	0	0	5	0	0	0	0	0	0	0
98059	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.35%	3	0	0	0	2	0	0	0	0	0	0	0	0
98074	1	0.35%	4	0	0	0	0	0	0	0	1	0	0	0	0
98077	1	0.35%	1	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.35%	3	0	0	0	2	0	0	0	0	0	0	0	0
98092	1	0.35%	0	0	0	0	0	5	0	0	0	0	0	0	0
9811	1	0.35%	0	2	0	0	3	0	0	0	0	0	0	0	0
98110	1	0.35%	0	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.35%	2	0	0	0	1	0	0	0	0	0	0	0	0
98201	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98204	1	0.35%	0	0	0	0	4	0	0	0	1	0	0	0	0
98271	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98290	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98292	1	0.35%	2	0	0	0	1	0	0	0	2	0	0	0	0
98312	1	0.35%	0	0	0	0	0	0	0	0	0	0	0	0	0
98321	1	0.35%	3	0	0	0	0	1	0	0	2	0	0	0	0
98370	1	0.35%	0	0	0	0	0	0	0	0	0	0	0	5	0
98407	1	0.35%	0	5	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.35%	0	0	0	0	0	5	0	0	0	0	0	0	0
98466	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98921	1	0.35%	0	0	0	0	0	0	0	5	0	0	0	0	0